

REMARKS

Claim 14 has been amended to include the limitations of canceled claim 19 and thereby represents allowable claim 19 rewritten in independent form. Claim 20 has been amended to recite the limitations of canceled claim 25 and thereby represents allowable claim 25 rewritten in independent form. Claim 26 has been amended to include the limitations of claims 29 and 30 and thereby represents allowable claim 30 rewritten in independent form. Finally, claim 31 has been amended to include the limitations of claims 34 and 35 and thereby represents allowable claim 35 rewritten in independent form. Accordingly, all pending claims are now limited to allowable subject matter.

New claims 36-38 find support in FIG. 19 and in paragraphs [0119] and [0133] - [0135] of the substitute specification.

Regarding the amendment to the definition of the "central core" in claim 20, note that FIG. 16 shows the slidable core 61 axially aligned with 22 and piston 23 which, in turn, are shown in FIG. 1 as centered on "central rotation axis C3". Also see paragraph [0071].

The Objection to the Drawings - Paragraph 1 of the Office Action

Responsive to paragraph 1 of the office action, the claims have been amended to correctly describe the inserter jig as having a single slidable core (claim 20). See element 61 in FIG. 13. Since "plural slidable cores" are no longer recited, it is believed that the objection to the drawings is moot.

The Objection to the Claims - Paragraph 2 of the Office Action

Responsive to the objection to the claims, the claims have been amended to correct “coil wind frames” to read “coil winding frames”. The slots into which the inserter jig inserts the multipole coil are those in the stator core. See slots 810 in stator core 81 as shown in FIG. 19 and described in paragraph [0134].

The Rejection Under the First Paragraph of 35 USC 112 - Paragraph 3 of the Office Action

The rejection of claims 20-25, 28 and 33 under 35 USC 112, first paragraph, has been addressed by amendment of the rejected claims to conform to the description in the specification, consistent with the Examiner’s (correct) understanding of the invention. As correctly noted by the Examiner, the inserter jig 6 has only a single slidable core 61. Also consistent with the Examiner’s (correct) understanding, claims 28 and 33 have been amended to correctly describe the winding jig as having a single piston (“aligned on the central axis” - claim 20) as shown in, for example, FIGS. 13-17.

The Rejection of Claims 16 and 22 Under 35 USC 112, 2nd Paragraph - Paragraph 4

As in the case of claims 28 and 33, claims 16 and 22 have been amended to describe the winding jig as having a single piston (disclosed as centered among plural coil winding frames), consistent with the specification and with the Examiner’s understanding.

The Issue Regarding Means Plus Function Language - Paragraph 5 of the Office Action

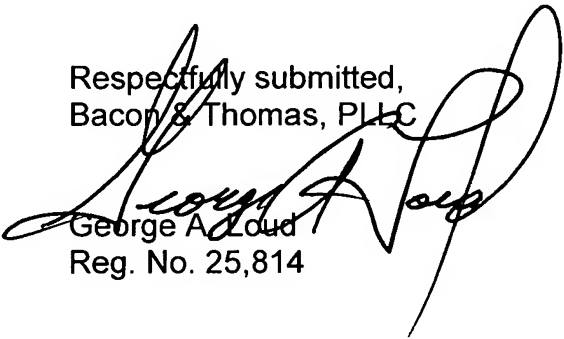
Responsive to paragraph 5 of the office action, claims 17 and 23 and paragraphs [0082] and [0117] have been amended to more clearly correlate disclosed structure with means plus function language used in the claims.

The Prior Art Rejections - Paragraphs 7 and 8 of the Office Action

As noted at the outset of these remarks, all claims have now been limited to allowable subject matter and, accordingly, the prior art rejections are considered moot.

In conclusion, it is respectfully submitted that each and every issue raised by the Examiner has been resolved by the present amendments and that all pending claims are now allowable.

Respectfully submitted,
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